



LinTech
Linking the world

LinTech

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PoE, Unmanaged switch: LN-NM-24P-P2-4S+

Product Description

LN-NM-24P-P2-4S+ is a full Gigabit PoE switch independently designed and assembled by LinTech, providing 24* 10/100/1000M adaptive RJ45 ports, 2 Gigabit RJ45 ports + 2 Gigabit SFP fiber (Combo), and each RJ45 port supports MDI/mdix automatic flip and wire-speed forwarding functions. The downstream port supports the IEEE802.3af/at standard PoE power supply function, which can automatically detect and identify the power receiving equipment that meets the standard, and supply power to it through the network cable.

The device supports digital display of power to prevent consumption overload. The device is plug-and-play, requires no configuration, and is easy to use. It can be used for wireless coverage at the network access layer of security monitoring, hotels, campuses, dormitories, and small and medium-sized enterprises.

Features

- Switching characteristics.
- Large buffer design, high-definition video does not jam.
- Support IEEE 802.3x full duplex flow control and backpressure half duplex flow control.
- Each RJ45 port supports MDI / mdix automatic flipping and line speed forwarding functions.

PoE power supply characteristics

- Support IEEE 802.3af/at Poe power supply standard.
- Single port output power up to 30W.
- The SmartLink power management and StepLink step-by-step start function guarantee the safe and stable operation of Kodi Poe switch; automatic detection and identification of standard Poe power receiving equipment, intelligent power supply, and will not burn non-standard Poe power receiving equipment or ordinary equipment.
- The PoE port supports the priority mechanism, and when the residual power is insufficient, it gives priority to the power supply of the high priority port.

Product reliability

- Low power design, natural heat dissipation, ensure the stable operation of the product.
- High redundancy design, providing long-term stable Poe power output.
- The working temperature of 0 ~ 45 °C improves the stability of the product in wide temperature environment.

Easy to use

- Plug and play, no configuration, simple and convenient.
- The user can easily display the power through the power indicator (power), port status indicator (link / act) and nixie tube power.
- Understand the working state of the equipment.

Physical Characteristics

Model	LN-NM-24P-P2-4S+
Downlink port	24*10/100 /1000M adaptive RJ45 (supporting Poe power supply)
Uplink ports	2*1000M RJ45 ports + 2*1000M SFP fiber (Combo)
PoE Standard Power Supply	IEEE 802.3at、IEEE 802.3af
Total Power supply	450W
LED indicator	PWR, Link / Act
Transmission mode	IEEE802.3 full duplex flow control and backpressure half duplex flow control
Backplane Bandwidth	52Gbps
Packet Forwarding Rate	38.69Mpps
MAC address	8K
Standard protocol	IEEE802.3i 10 BASE-TX IEEE802.3u 100 BASE-TX IEEE802.3ab 1000 BASE-T IEEE802.3z 1000 BASE-LX IEEE802.3x Flow Control IEEE802.3af Power over Ethernet IEEE802.3at Power over Ethernet IEEE802.3az EEE
Power supply	AC 100~240V 50/60HZ
Size	440*285*44mm
Working temperature	Working Temperature: 0°C~45°C, Humidity: 10% ~ 90% Storage Temperature : - 20°C~70°C, Humidity : 5% ~ 95%

Ordering information

LN-NM-24P-P2-4S+	24*10/100/1000M self-negotiation PoE RJ45 Ports+2*1000M RJ45 ports + 2*1000M SFP fiber (Combo)
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10/100/1000Mbps Optical fiber module

GSFP-LX20	LC	10/100/1000M	Dual fiber, single mode, 20km, 1310nm
GSFP-LX40	LC	10/100/1000M	Dual fiber, single mode, 40km, 1310nm
GSFP-LX20/13	LC	10/100/1000M	Single fiber, single mode, 20km, 1310nm
GSFP-LX20/15	LC	10/100/1000M	Single fiber, single mode, 20km, 1550nm

« 1 year warranty »